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PTO/SB/05 (03-01)

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**UTILITY  
PATENT APPLICATION  
TRANSMITTAL**

*(Only for new nonprovisional applications under 37 CFR 1.53(b))*

Attorney Docket No.	Calle 6-2/064
First Inventor	Mauricio Calle
Title	Multi-Bank Scheduling To Improve Performance
Express Mail Label No.	EF294219875US

## APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

**ADDRESS TO:** Assistant Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

1. <input type="checkbox"/>	Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing)
2. <input type="checkbox"/>	Applicant claims small entity status. See 37 CFR 1.27.
3. <input checked="" type="checkbox"/>	<b>Specification</b> [Total Pages <b>11</b> ] <i>(preferred arrangement set forth below)</i> <ul style="list-style-type: none"> <li>- Descriptive title of the invention</li> <li>- Cross Reference to Related Applications</li> <li>- Statement Regarding Fed sponsored R &amp; D</li> <li>- Reference to sequence listing, a table, or a computer program listing appendix</li> <li>- Background of the Invention</li> <li>- Brief Summary of the Invention</li> <li>- Brief Description of the Drawings (<i>if filed</i>)</li> <li>- Detailed Description</li> <li>- Claim(s)</li> <li>- Abstract of the Disclosure</li> </ul>
4. <input checked="" type="checkbox"/>	Drawing(s) (35 U.S.C. 113) [Total Sheets <b>3</b> ]
5. Oath or Declaration	[Total Pages <b>  </b> ]
a. <input type="checkbox"/>	Newly executed (original or copy)
b. <input type="checkbox"/>	Copy from a prior application (37 CFR 1.63 (d)) ( <i>for continuation/divisional with Box 18 completed</i> )
i. <input type="checkbox"/>	<b><u>DELETION OF INVENTOR(S)</u></b> Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6. <input type="checkbox"/>	Application Data Sheet. See 37 CFR 1.76

7.  CD-ROM or CD-R in duplicate, large table or Computer Program (*Appendix*)

8. Nucleotide and/or Amino Acid Sequence Submission (*if applicable, all necessary*)

a.  Computer Readable Form (CRF)

b. Specification Sequence Listing on:

i.  CD-ROM or CD-R (2 copies); or

ii.  paper

c.  Statements verifying identity of above copies

## ACCOMPANYING APPLICATION PARTS

9.  Assignment Papers (cover sheet & document(s))

10.  37 CFR 3.73(b) Statement  Power of  
(when there is an assignee)  Attorney

11.  English Translation Document (if applicable)

12.  Information Disclosure  Copies of IDS  
Statement (IDS)/PTO-1449  Citations

13.  Preliminary Amendment

14.  Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)

15.  Certified Copy of Priority Document(s)  
(if foreign priority is claimed)

16.  Nonpublication Request under 35 U.S.C. 122  
(b)(2)(B)(i). Applicant must attach form PTO/SB/35  
or its equivalent.

17.  Other: ..... **Certificate of Mailing** .....

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

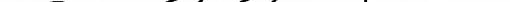
Continuation  Divisional  Continuation-in-part (CIP) of prior application No.: /

*Prior application information:* \_\_\_\_\_ *Examiner* \_\_\_\_\_ *Group Art Unit:* \_\_\_\_\_

**For CONTINUATION OR DIVISIONAL APPS only:** The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

**19. CORRESPONDENCE ADDRESS**

<input checked="" type="checkbox"/>	Customer Number or Bar Code Label	<input type="checkbox"/> (Insert Customer Number or Bar Code Label here)	or <input type="checkbox"/>	Correspondence address below
Name		29391		
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		City	State	Zip Code
Country	US	Telephone	(407) 926-7701	Fax (407) 926-7720

Name (Print/Type)	James H. Beusse, Esquire	Registration No. (Attorney/Agent)	27,115
Signature			Date
			12/21/2001

**Burden Hour Statement:** This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

VIA EXPRESS MAIL EF294219875US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Applicants: Mauricio Calle et al

Application No.: Not Assigned

Filing Date: Simultaneously Herewith

For: Multi-Bank Scheduling to Improve  
Performance On Tree Accesses In A  
Dram Based Random Access Memory  
Subsystem

.....

Assistant Commissioner of Patents  
Box Patent Application  
Washington, D.C. 20231

Sir:

**EXPRESS MAIL # EF294219875US**

**Date of Deposit: December 21, 2001**

I hereby certify that the attached patent application and informal drawings were deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to Assistant Commissioner of Patents, Box Patent Application, Washington, D.C. 20231.

Respectfully submitted,

  
\_\_\_\_\_  
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